IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Robert Huttemann, et al.

Serial No.:

N/A

Filed:

Herewith

For:

THIN FILM RESISTOR DEVICE AND A METHOD

OF MANUFACTURE THEREFOR

Group No.:

N/A

Examiner:

N/A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that this correspondence, including the attachments listed, is being deposited with the United States Postal Service Express Mail - Post Office to Addressee, Receipt No. EV 3720-4081 U.S., in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313, on the date shown below.

<u>INFORMATION DISCLOSURE STATEMENT</u>

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO-1449. Copies of the listed references are submitted herewith.

U.S. Patent No. Inventor		<u>Date</u>	
6,365,482	Maghsoudnia	04-02-02	
6,326,256	Barley et al.	12-04-01	
6,242,792	Miura et al.	06-05-01	
6,225,183	Lee	05-01-01	
6,194,775	Usami Tatsuya	02-27-01	
6,165,862	Ishikawa et al.	12-26-00	
5,989,970	Ohkawa et al.	11-23-99	
5,959,343	Harada et al.	09-28-99	
5,304,802	Kumagai	04-19-94	
3,849,757 3,400,066 2002/0102806	Khammous et al. Caswell et al. Bailey et al.	11-19-74 11-05-65 05-01-02	
Foreign Patent No.	Country	Date	
02-205065	Japan	08-14-90	
57-23256	Japan	02-06-82	
62-35565	Japan	02-16-87	
56-80152	Japan	07-01-81	
64-2345	Japan	01-06-89	

Reference:

Parent Application Serial No. 09/614,992 filed on July 12, 2000 entitled "THIN FILM RESISTOR DEVICE AND A METHOD OF MANUFACTURE THEREFOR" to Robert Huttemann allowed on October 29, 2003.

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed

herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

Respectfully submitted,

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Greg H. Karker

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Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO	Complete if Known			
	Application Number	N/A		
INFORMATION DISCLOSURE	Filing Date	Herewith		
	First Named Inventor	Robert Huttemann		
STATEMENT BY APPLICANT	Art Unit	N/A		
(Use as many sheets as necessary)	Examiner Name	N/A		
neet 1 of 2	Attorney Docket Number	HUTTEMANN 9-2		

Sheet

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 6,365,482	04-02-02	Maghsoudnia	, igusti ppss.
	2	^{US-} 6,326,256	12-04-01	Barley et al.	
	3	^{US-} 6,242,792	06-05-01	Miura et al.	
	4	^{US-} 6,225,183	05-01-01	Lee	
	5	^{US-} 6,194,775	02-27-01	Usami Tatsuya	
	6	^{US-} 6,165,862	12-26-00	Ishikawa et al.	
	7	^{US-} 5,989,970	11-23-99	Ohkawa et al.	·
	8	^{US-} 5,959,343	09-28-99	Harada et al.	
	9	^{US-} 5,304,802	04-19-94	Kumagai	
	10	^{US-} 3,849,757	11-19-74	Khammous et al.	
	11	^{US-} 3,400,066	11-05-65	Caswell et al.	
	12	^{US-} 2002/0102806	05-01-02	Bailey et al.	
		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
	13	JP 02-205065	08-14-90	Nakamura		
	14	JP 57-23256	02-06-82	Kazami		T
	15	JP 62-35565	02-16-87	Mano		Г
	16	JP 56-80152	07-01-81	Nakashima		
	17	JP 64-2345	01-06-89	Tatematsu		Γ
	17	JP 04-2343	01-06-89	latematsu		

Examiner	Date	
Signature	Considered	
	1	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Compl t if Known Substitute for form 1449/PTO Applicati n Number N/A Filing Date INFORMATION DISCLOSURE Herewith STATEMENT BY APPLICANT **First Named Inventor** Robert Huttemann Art Unit N/A (Use as many sheets as necessary) **Examiner Name** N/A Attorney Docket Number Sheet 2 **HUTTEMANN 9-2** of

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
		Parent Application Serial No. 09/614,992 filed on July 12, 2000 entitled "THIN FILM RESISTOR DEVICE AND A METHOD OF MANUFACTURE THEREFOR" to Robert Huttemann allowed on October 29, 2003.		
		·		

Examiner	Date	
Signature	Considered	

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